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AMENDMENT

soluble interleukin-1 receptor ("sIL-1R"), soluble interleukin-6 receptor ("sIL-6R"), and soluble interferon-gamma receptor ("sIFN-gammaR").

Please cancel claims 11.

12. (amended) A system for inducing an immune response against transformed, infected or diseased tissue comprising

a device for [removing only components present in the blood having a molecular weight of 120,000 daltons or less] selectively removing soluble cytokine receptor molecules, having inlet and outlet means for connection to a pump and tubing to recirculate the blood of a patient through the device.

Please cancel claims 13-15.

Please cancel claims 21-29.

Remarks

Drawings

The drawings have been amended to indicate that the box shown as number 21 can alternatively be a column. Support is found at page 12, line 7. The specification at page 6 has been amended to recite that 21 refers to a "membrane or column".

With respect to filters of different pore sizes, the examiner's attention is drawn to the description of Figure 2 on page 7, which refers to a first filter 30 and a second filter 34, which filter different molecular weights. However, the claims to filters with different pore sizes and geometries, while fully supported, are being pursued in another application, and have therefore been cancelled from this application.

With respect to radiation, claim 21 has also been cancelled, mooting the rejection.